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(54) Title: IN VITRO METHOD TO DETECT BLADDER TRANSITIONAL CELL CARCINOMA

(57) Abstract: The present invention refers to an *in vitro* method to detect a bladder transitional cell carcinoma, in an individual, to determine the stage or severity of this cancer in an individual or to monitor the effect of therapy administered to an individual with this cancer; to screen for, identify, develop and evaluate the efficacy of therapeutic compounds against this cancer in order to develop new medicinal products, and also agents that inhibit the expression and/or activity of the FGFR3 protein and/or the effects of this expression.